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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 11

Complete if Known

Application Number	10/657,353
Filing Date	September 8, 2003
First named Inventor	Michael R.S. Hill
Group Art Unit	3766
Examiner name	Frances P. Oropeza
Attorney Docket Number	065071-9060-02

U.S. Patent Documents

Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
JPO	3,614,995	Probert, et al.	10/26/1971
	3,804,098	Freidman	4/16/1974
	3,937,226	Funke	2/10/1976
	4,088,138	Diack, et al.	5/9/1978
	4,088,140	Fritsche	2/15/1977
	4,161,952	Kinney et al.	7/24/1979
	4,176,660	Mylrea, et al.	12/4/1979
	4,198,963	Barkalow, et al.	4/22/1979
	4,303,075	Heilman et al.	12/1/1981
	4,304,239	Perlin	12/8/1981
	4,321,929	Lemelson et al.	3/30/1982
	4,332,259	McCorkle, Jr.	6/1/1982
	4,351,330	Scarberry	9/28/1982
	4,354,497	Kahn	10/19/1982
	4,458,677	McCorkle, Jr.	7/10/1984
	4,548,203	Tacker, Jr. et al.	10/22/1985
	4,574,807	Hewson et al.	3/11/1986
	4,603,705	Speicher, et al.	8/5/1986
	4,640,298	Pless et al.	2/3/1987
	4,671,295	Abrams et al.	6/9/1987
	4,715,367	Crossley	12/29/1987
✓	4,722,347	Abrams	2/2/1988

Examiner
Signature

Frances P. Oropeza

Date
Considered

8-18-06

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 2 of 11	Complete if Known		
	Application Number	10/657,353	
	Filing Date	September 8, 2003	
	First named Inventor	Michael R.S. Hill	
	Group Art Unit	3766	
	Examiner name	Frances P. Oropeza	
		Attorney Docket Number	065071-9060-02

U.S. Patent Documents				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
JKO		4,753,244	Landymore et al.	6/29/1988
		4,919,147	Reinhardt, et al.	4/24/1990
		4,928,688	Mower	5/29/1990
		4,929,688	Allen et al.	5/29/1990
		4,931,464	Grover et al.	6/5/1990
		4,952,586	Morris et al.	8/28/1990
		4,960,133	Hewson	10/2/1990
		5,003,991	Takayama, et al.	4/2/1991
		5,007,893	Row	4/16/1991
		5,014,698	Cohen	5/14/1991
		5,024,228	Goldstone et al.	6/18/1991
		5,025,807	Zabara	6/25/1991
		5,036,848	Hewson	8/6/1991
		5,044,367	Endres et al.	9/3/1991
		5,050,600	Parks	9/24/1991
		5,052,390	Hewson	10/1/1991
		5,056,519	Vince	10/15/1991
		5,056,532	Hull et al.	10/15/1991
		5,117,882	Laghi	6/2/1992
		5,117,828	Metzger et al.	6/2/1992
		5,125,406	Goldstone et al.	6/30/1992
		5,127,407	Tan	7/7/1992
		5,129,392	Bardy et al.	7/14/1992



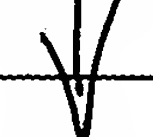
Examiner Signature	<i>Frances P. Oropeza</i>	Date Considered	8-18-06
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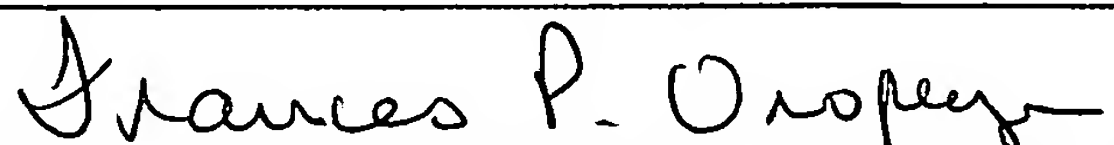
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/657,353
		Filing Date	September 8, 2003
		First named Inventor	Michael R.S. Hill
		Group Art Unit	3766
		Examiner name	Frances P. Oropeza
Sheet 3 of 11		Attorney Docket Number	065071-9060-02
U.S. Patent Documents			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
  	5,154,172	Terry, Jr. et al.	10/13/1992
	5,156,149	Hudrlik	10/20/1992
	5,156,151	Imran	10/20/1992
	5,174,289	Cohen	12/29/1992
	5,178,149	Imburgia, et al.	1/12/1993
	5,179,950	Stanislaw	1/19/1993
	5,179,952	Buinevicius et al.	1/19/1993
	5,186,170	Varrichio et al.	2/16/1993
	5,188,104	Wernicke et al.	2/23/1993
	5,191,885	Bilof, et al.	3/9/1993
	5,199,428	Obel et al.	4/6/1993
	5,203,326	Collins	4/20/1993
	5,205,285	Baker, Jr.	4/27/1993
	5,215,086	Terry, Jr. et al.	6/1/1993
	5,231,988	Wernicke et al.	8/3/1993
	5,235,980	Varrichio et al.	8/17/1993
	5,243,980	Mehra	9/14/1993
	5,263,480	Wernicke et al.	12/14/1993
	5,265,603	Hudrlik	11/30/1993
	5,265,623	Kroll, et al.	11/30/1993
5,267,560	Cohen	12/7/1993	
5,269,303	Wernicke et al.	12/14/1993	
5,282,468	Klepinski	2/1/1994	

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		Filing Date	September 8, 2003
		First named Inventor	Michael R.S. Hill
		Group Art Unit	3766
		Examiner name	Frances P. Oropeza
		Attorney Docket Number	065071-9060-02
U.S. Patent Documents			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
JP	5,284,146	Czar et al.	2/8/1994
	5,292,338	Bardy	3/8/1994
	5,299,569	Wernicke et al.	4/5/1994
	5,304,120	Crandell et al.	4/19/1994
	5,304,206	Baker, Jr. et al.	4/19/1994
	5,304,220	Maginot	4/19/1994
	5,330,507	Schwartz	7/19/1994
	5,330,515	Rutecki et al.	7/19/1994
	5,334,221	Bardy	8/2/1994
	5,335,657	Terry, Jr. et al.	8/9/1994
	5,354,318	Taepke	10/11/1994
	5,356,425	Bardy et al.	10/18/1994
	5,365,926	Desai	11/22/1994
	5,379,765	Kajiwara et al.	1/10/1995
	5,403,356	Hill et al.	4/4/1995
	5,411,529	Hudrlik	5/2/1995
	5,417,713	Cohen	5/23/1995
	5,456,254	Pietroski et al.	10/10/1995
	5,458,625	Kendall	10/17/1995
	5,476,485	Weinberg, et al.	12/19/1995
	5,501,702	Plicchi et al.	3/26/1996
	5,501,703	Holsheimer et al.	3/26/1996
	5,507,784	Hill et al.	4/16/1996
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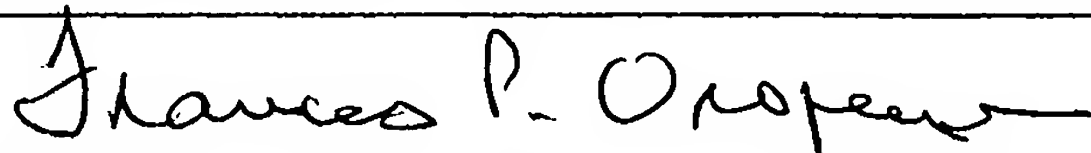
Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 5 of 11		Complete if Known	
		Application Number	10/657,353
		Filing Date	September 8, 2003
		First named Inventor	Michael R.S. Hill
		Group An Unit	3766
		Examiner name	Frances P. Oropeza
		Attorney Docket Number	065071-9060-02
U.S. Patent Documents			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
JP	5,514,161	Limousin	5/7/1996
I	5,531,776	Ward et al.	7/2/1996
	5,540,730	Terry, Jr.	7/30/1996
	5,540,732	Testerman	7/30/1996
	5,549,655	Erickson	8/27/1996
	5,571,150	Wernicke et al.	11/5/1996
	5,578,061	Stroetmann et al.	11/26/1996
	5,584,867	Limousin	12/17/1996
	5,611,350	John	3/18/1997
	5,620,468	Mongeon et al.	4/15/1997
	5,651,378	Matheny et al.	7/29/1997
	5,656,420	Chien	8/12/1997
	5,662,689	Elsberry, et al.	9/2/1997
	5,668,117	Shapiro	9/16/1997
	5,690,681	Geddes et al.	11/25/1997
	5,674,259	Gray	10/7/1997
	5,700,282	Zabara	12/23/1997
	5,707,400	Terry, Jr. et al.	1/13/1998
	5,713,924	Min et al.	2/3/1998
	5,713,929	Hess et al.	2/3/1998
	5,720,768	Verboven-Nelissen	2/24/1998
	5,755,682	Knudson, et al.	5/26/1998
	5,782,874	Loos	7/21/1998
Examiner Signature	Frances P. Oropeza		Date Considered
		8-18-06	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/657,353
		Filing Date	September 8, 2003
		First named Inventor	Michael R.S. Hill
		Group Art Unit	3766
		Examiner name	Frances P. Oropeza
Sheet 6 of 11		Attorney Docket Number	065071-9060-02
U.S. Patent Documents			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
SP	5,791,187	Chang	8/11/1998
	5,792,187	Adams	8/11/1998
	5,792,203	Schroeppel	8/11/1998
	5,797,970	Pouvreau	8/25/1998
	5,799,661	Boyd, et al.	9/1/1998
	5,824,021	Rise	10/20/1998
	5,836,994	Bourgeois	11/17/1998
	5,840,076	Swanson et al.	11/24/1998
	5,846,263	Peterson et al.	12/8/1998
	5,846,264	Andersson et al.	12/8/1998
	5,874,420	Pelleg	2/23/1999
	5,889,033	Kaminski	3/30/1999
	5,893,881	Elsberry et al.	4/13/1999
	5,893,882	Peterson, et al.	4/13/1999
	5,902,324	Thompson et al.	5/11/1999
	5,913,876	Taylor et al.	6/22/1999
	5,916,239	Geddes et al.	6/29/1999
	5,928,272	Adkins, et al.	7/27/1999
	5,964,789	Karsdon	10/12/1999
	5,971,911	Wilk	10/26/1999
	5,977,408	Levin et al.	11/2/1999
	5,995,872	Bourgeois	11/30/1999
	5,998,386	Feldman	12/7/1999
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		Examiner name	Frances P. Oropeza
Sheet 7 of 11		Attorney Docket Number	065071-9060-02
U.S. Patent Documents			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
JPB	6,006,134	Hill et al.	12/21/1999
	6,007,559	Arkans	12/28/1999
	6,014,588	Fitz	12/7/1999
	6,042,538	Puskas	3/28/2000
	6,043,273	Duhaylongsod	3/28/2000
	6,060,454	Duhaylongsod	5/9/2000
	6,073,048	Kieval, et al.	6/6/2000
	6,087,394	Duhaylongsod	7/11/2000
	6,091,988	Warman et al.	7/18/2000
	6,101,412	Duhaylongsod	8/8/2000
	6,103,722	Schultz, et al.	8/15/2000
	6,127,410	Duhaylongsod	10/3/2000
	6,141,589	Duhaylongsod	10/31/2000
	6,141,590	Renirie et al.	10/31/2000
	6,184,239	Puskas	2/6/2001
	6,185,459	Mehra et al.	2/6/2001
	6,221,851	Feldman	4/2/2001
	6,234,985	Lurie et al.	5/22/2001
	6,253,108	Rosborough, et al.	6/26/2001
	6,266,564	Hill et al.	7/24/2001
	6,272,380	Warman et al.	8/7/2001
	6,299,564	Gessler et al.	10/9/2001
	6,303,293	Patterson et al.	10/16/2001
Examiner Signature	Frances P. Oropeza		Date Considered
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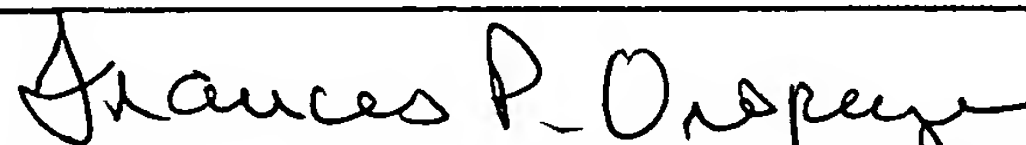
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		Filing Date	September 8, 2003	
		First named Inventor	Michael R.S. Hill	
		Group Art Unit	3766	
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U.S. Patent Documents				
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JO		6,304,777	Ben-Haim, et al.	10/16/2001
		6,381,499	Taylor et al.	4/30/2002
		6,414,018	Duhaylongsod	7/2/2002
		6,429,217	Puskas	8/6/2002
		6,442,429	Hill et al.	8/27/2002
		6,449,507	Hill et al.	9/10/2002
		6,473,644	Terry, Jr. et al.	10/29/2002
		6,479,523	Puskas	11/12/2002
		6,487,446	Hill et al.	11/26/2002
		6,532,388	Hill et al.	3/11/2003
		6,537,540	Burnstein et al.	3/25/2003
		6,542,774	Hill et al.	4/1/2003
		6,554,781	Carter et al.	4/29/2003
		6,572,895	Smith et al.	6/3/2003
		6,587,719	Barrett et al.	7/1/2003
		6,589,954	Mavunkel et al.	7/8/2003
		6,609,025	Barrett et al.	8/19/2003
		6,622,038	Barrett et al.	9/16/2003
		6,622,041	Terry, Jr. et al.	9/16/2003
		6,622,047	Barrett et al.	9/16/2003
		6,628,987	Hill et al.	9/30/2003
✓		6,656,960	Puskas	12/2/2003
✓		6,690,973	Hill et al.	2/10/2004
Examiner Signature	Frances P. Oropeza		Date Considered	8-18-06

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U.S. Patent Documents				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
JP		6,711,436	Duhaylongsod	2/23/2004
		6,718,208	Hill et al.	4/6/2004
		6,721,603	Zabara et al.	4/13/2004
		6,735,471	Hill et al.	5/11/2004
		6,738,667	Deno et al.	5/18/2004
		6,778,854	Puskas	8/17/2004
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		RE38,654	Hill et al.	11/23/2004
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		2002/0198570	Puskas	12/26/2002
		2002/0198571	Puskas	12/26/2002
		2002/072782	Osorio, et al.	6/13/2002
		2003/0074039	Puskas	4/17/2003
		2003/0216775	Hill et al.	11/20/2003
		2003/0216790	Hill et al.	11/20/2003
		2003/045909	Gross et al.	3/6/2003
		2004/0024422	Hill et al.	2/5/2004
		2004/0059383	Puskas	3/25/2004
		2004/0111118	Hill et al.	6/10/2004
		2004/0162584	Hill et al.	8/19/2004
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		Examiner name	Frances P. Oropeza	
Sheet 10 of 11		Attorney Docket Number	065071-9060-02	
U.S. Patent Documents				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
SPO ↓ ✓		2004/0172075	Shafer et al.	9/2/2004
		2004/186517	Hill et al.	9/23/2004
		2004/0186531	Jahns et al.	9/23/2004
		2004/0199209	Hill et al.	10/7/2004
		2005/0096707	Hill et al.	5/5/2005
		2005/0143412	Puskas	6/30/2005

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
N/C	AU	9890156	Duhaylongsod	3/1/1999	/	/
N/C	AU	779255	Puskas	6/23/2000	/	/
SPO	CA	2,310,183	Stewart et al.	5/19/1996		
A	CA	2,376,903	Puskas	6/23/2000	/	/
SPO	EP	0440111 A2	McEwen	8/7/1991		
A	EP	1051168	Duhaylongsod	11/15/2000	/	/
SPO	EP	1005337	Puskas	5/11/2005		
SPO	EP	1181947	Borkan	2/27/2002		
F	JP	2001/505980	Puskas	6/23/2000	/	/
F	JP	2000/507363	Puskas	8/26/1998	/	/
N/C	MX	2043	Puskas	8/26/1998	/	/
SPO	WO	97/40885	Jonkman	11/6/1997		

Examiner Signature	Frances P. Oropeza	Date Considered	8-18-06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number		10/657,353	
				Filing Date		September 8, 2003	
				First named Inventor		Michael R.S. Hill	
				Group Art Unit		3766	
				Examiner name		Frances P. Oropeza	
Sheet 11 of 11				Attorney Docket Number		065071-9060-02	
U.S. Patent Documents							
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract	
JPO	WO	99/07354	Duhaylongsod	2/18/1999			
JPO	WO	01/00273	Puskas	6/23/2000			
↓	WO	01/89526	Tracey	11/29/2001			
JPO	DE	2811325	Hildebrandt et al.	9/27/1979			
JPO	EP	0589252	Dreher et al.	9/1/1993			
JPO	WO	00/01306	Scher et al.	1/13/2000			
JPO	WO	02/26320	Hill et al.	4/4/2000			
JPO	WO	92/11064	Mehra	7/9/1992			
JPO	WO	99/00057	Ward	1/7/1999			
↓	WO	99/09971	Puskas	3/4/1999			
JPO	WO	99/09973	Puskas	3/4/1999			
JPO	WO	99/63926	Lurie et al.	12/16/1999			
JPO	WO	00/09206	Mehra et al.	2/24/2000			

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			Filing Date	September 8, 2003	
			First Named Inventor	Michael R.S. Hill	
			Group Art Unit	3766	
			Examiner Name	Frances P. Oropeza	
Sheet	1	of	10	Attorney Docket Number	065071-9060-02

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
SPD		AGNEW, William F., et al., "Considerations for Safety with Chronically Implanted Nerve Electrodes, Epilepsia, 31(Suppl. 2), 1990, pp. S27-S32, Raven Press, Ltd., New York.
		ANNEGERS, A.F., et al., "Epilepsy, Vagal Nerve Stimulation by the NCP System, All-Cause Mortality, and Sudden, Unexpected, Unexplained Death," Epilepsia, 41(5): 549-553, 2000.
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✓		BILGUTAY, A., et al., "Vagal Tuning: A New Concept in the Treatment of Supraventricular Arrhythmias, Angina pectoris, and Heart failure," Jour. of Thorac. & Cardio. Surg., 1968, pp. 71-82.

Examiner Signature	Frances P. Oropeza	Date Considered	8-18-06
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				Filing Date	September 8, 2003
				First Named Inventor	Michael R.S. Hill
				Group Art Unit	3766
				Examiner Name	Frances P. Oropeza
Sheet	2	of	10	Attorney Docket Number	065071-9060-02

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
JO		BLUEMEL, K.M., et al., "Parasympathetic Postganglionic Pathways to the Sinoatrial Node," Am. Phys. Soc., 1990, pp. H1504-H1508.
		BOROVIKOVA, L.V., et al., "Role of Vagus Nerve Signaling in CNI-1493-mediated Suppression of Acute Inflammation," Autonomic Neuroscience: Basic and Clinical, Vol. 85, pp. 141-147, 2000.
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Examiner Signature	Frances P. Oropeza	Date Considered	8-18-06
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			Application Number	10/657,353	
			Filing Date	September 8, 2003	
			First Named Inventor	Michael R.S. Hill	
			Group Art Unit	3766	
			Examiner Name	Frances P. Oropeza	
Sheet	3	of	10	Attorney Docket Number	065071-9060-02

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
JO		Declaration/Clarification of John D. Puskas, MD., dated October 11, 2005, pp. 1-7.
		DiMARCO, J. P., M.D., et al., "Adenosine: Electrophysiologic Effects and Therapeutic Use for Terminating Paroxysmal Supraventricular Tachycardia," Therapy and Prevention Arrhythmia, Circulation 68, No. 6, 1983, pp. 1254-1263.
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				Filing Date	September 8, 2003
				First Named Inventor	Michael R.S. Hill
				Group Art Unit	3766
				Examiner Name	Frances P. Oropeza
Sheet	4	of	10	Attorney Docket Number	065071-9060-02

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
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SP		GAYKEMA, R., et al., "Subdiaphragmatic Vagotomy Suppresses Endotoxin-Induced Activation of Hypothalamic Corticotropin-releasing Hormone Neurons and ACTH Secretion," Endocrinology, Vol. 136, No. 10, pp. 4717-4720, 1995.
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NK		HAGEMAN, G.R., et al., "Direct and Reflex Cardiac Bradycardias from Small Vagal Nerve Stimulations," Am. Heart J. 1975, Mar; 89: 338-48 (Abstract only).
A		HAMMOND, Edward J., et al., "Vagus Nerve Stimulation in Humans: Neurophysiological Studies and Electrophysiological Monitoring," Epilepsia, 31 Supp, 1990, pp. S51-S59, Raven Press, Ltd., New York.
SP		HIROTA, H., et al., "Loss of a gp130 Cardiac Muscle Cell Survival Pathway is a Critical Event in the Onset of Heart Failure during Biomechanical Stress," Cell, Vol. 97, pp. 189-198, 1999.
		JALIFE, J., et al., "Desensitization of the Cholinergic Receptor at the Sinoatrial Cell of the Kitten," Am. Phys. Soc., 1980, pp. H439-H448.

Examiner Signature	Frances P. Oropeza	Date Considered	8-18-06
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				Filing Date	September 8, 2003
				First Named Inventor	Michael R.S. Hill
				Group Art Unit	3766
				Examiner Name	Frances P. Oropeza
Sheet	5	of	10	Attorney Docket Number	065071-9060-02

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
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JPO		KHANNA, R., et al., "Coronary Artery Surgery With Induced Temporary Asystole and Intermittent Ventricular Pacing: An Experimental Study," Cardiovascular Surgery, Vol. 4, No. 2, pp. 231-236 (1996)
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V		LOEB, J., et al., "Sensitivity Differences of SA and AV Node to Vagal Stimulation: Attenuation of Vagal Effects at SA Node," Am. Phys. Soc., 1981, pp. H684-H690.

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				First Named Inventor	Michael R.S. Hill
				Group Art Unit	3766
				Examiner Name	Frances P. Oropeza
Sheet	6	of	10	Attorney Docket Number	065071-9060-02

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
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JP		MALONEY, R., et al., "A New Method for Intraoperative Recurrent Laryngeal Nerve Monitoring," ENT Journal, 1994, Vol. 73, No. 1, pp. 30-33.
I		MANN, D., et al., "New Therapeutics for Chronic Heart Failure," Annu. Rev. Med., Vol. 53, pp. 59-74, 2002.
V		MANN, D., "Mechanisms and Models in Heart Failure – A Combinatorial Approach," Circulation, Vol. 100, pp. 999-1008, 1999.
JP		MARTIN, P., et al., "Fade of Cardiac Responses During Tonic Vagal Stimulation," Am. Phys. Soc., 1982, pp. H219-H225.
I		MATHENY, R., "Experiences in Minimally Invasive Cardiac Surgery – Techniques of Stabilization," presented by the Minneapolis Heart Institute Foundation, June 19-21, 1997.
V		MATHENY, R., et al., "Vagus Nerve Stimulation as a Method to Temporarily Slow or Arrest the Heart," Society of Thoracic Surgeons, 1997.
V		McGREGOR, E., et al., "Proteomics of Heart Disease," Human Molecular Genetics, Vol. 12, Review Issue 2, pp. R135-R144, 2003.
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JRO		NOONAN, DAVID, "And the Beat Goes On," <u>Newsweek</u> , July 11, 2005, pp. 56-57.
JRO		OKAZAWA, M., et al., "Effect of Vagal Stimulation and Parenteral Acetylcholine on Canine Trachealis Muscle Shortening," J. Appl. Physiol., Vol. 75, No. 6, pp. 2463-2468, 1992 (Abstract Only).
N/c		PACE, (on the use of nerve cuff stimulation of the vagal nerves, October 1992, Vol. 15, No. 10, pt. 11, pp. 1543-1630
JRO		PENRY, J. Kiffin, et al., "Prevention of Intractable Partial Seizures by Intermittent Vagal Stimulation in Humans: Preliminary Results," Epilepsia, 31(Suppl. 2), 1990, pp. S40-S43, Raven Press, Ltd., New York.
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		RANDALL, Walter C., PhD., "Parasympathetic Control of the Heart," Chapter 4, Nervous Control of Cardiovascular Function, 1984, pp. 68-94.
✓		RANDALL, Walter C., Ph.D. et al., "Functional Anatomy of the Cardiac Efferent Innervation," Neurocardiology, 1988, pp. 3-24.

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				Application Number	10/657,353
				Filing Date	September 8, 2003
				First Named Inventor	Michael R.S. Hill
				Group Art Unit	3766
				Examiner Name	Frances P. Oropeza
Sheet	8	of	10	Attorney Docket Number	065071-9060-02

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
JPO		REID, Steven A., "Surgical Technique for Implantation of the Neurocybernetic Prosthesis," Epilepsia, 1990, 31 (suppl. 2): S38-S39.
		RUTECKI, Paul, "Anatomical, Physiological, and Theoretical Basis for the Antiepileptic Effect of Vagus Nerve Stimulation," Epilepsia, 31(Suppl. 2), 1990, pp. S1-S6, Raven Press, Ltd., New York.
		SATO, I., et al., "Age-Related Changes of Cardiac Control Function in Man," Jour. of Gerontology, 1981, Vol. 36, No. 5, pp. 564-572.
		SEVERTSON, M., et al., "Vagal Nerve Monitoring: A Comparison of Techniques in a Canine Model," Am. Jour. of Otology, 18:398-400, 1997.
		SHARMA, R, et al., "The Importance of Tumor Necrosis Facator and Lipoproteins in the Pathogenesis of Chronic Heart Failure," Heart Failure Monitor, Vol. 2, No. 2, pp. 42-47, 2001.
NK		SUBRAMANIAN, V.A., "Clinical Experience with Minimally Invasive Reoperative Coronary Bypass Surgery," Eur. J Cardio-Thorac Surg, 1996, 10:1058-1062.
JPO		TAN, L.P., et al., "Cardiac Myocyte Necrosis Induced by Angiotensin II," J. Am. Heart Assoc., Vol. 69, pp. 1185-1195, 1991.
*	JPO	TAYLOR, P., "Anticholinesterase Agents" Goodman and Gilman's, The Pharmacological Basis of Therapeutics, 6th Ed., MacMillan Publishing Co., Inc., New York, pp. 91-94 and 104-108, 1980.
		TERRY, Reese, et al., "An Implantable Neurocybernetic Prosthesis System," Epilepsia, 31 (Supp, 1990, pp. S33-S37, Raven Press, Ltd. New York.

Examiner Signature	Frances P. Oropeza	Date Considered	8-18-06
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JP		THOMPSON, et al., "Bradycardia Induced by Intravascular Versus Direct Stimulation of the Vagus Nerve," Ann. Thorac. Surg., 1998; 65: 637-42.
A	/	URTHALER, James F., "Experimental Studies on the Pathogenesis of Asystole After Verapamil in the Dog," Am. J. Cardiol., Vol. 44, No. 4, pp. 651-656, 1979 (Abstract Only).
JP		UTHMAN, Basim M., et al., "Efficacy and Safety of Vagus Nerve Stimulation in Patients with Complex Partial Seizures," Epilepsia, 31(Suppl. 2), 1990, pp. S44-S50, Raven Press, Ltd., New York.
↓		WATKINS, L., et al., "Implications of Immune-to-Brain Communication for Sickness and Pain," Proc. Natl. Acad. Sci. USA, Vol. 96, pp. 7710-7713, July 1999.
↓		WESTABY, S., "Coronary Surgery Without Cardiopulmonary Bypass," British Heart Journal, 73:203-205, 1995.
A	/	WILDER, B.J., et al., "Vagus Nerve Stimulation for the Control of Epilepsy," Proceedings of a Symposium held in conjunction with the American Epilepsy Society Annual Meeting, Boston, MA, December 2, 1989, Vol. 31, Supplement 2, 1990.
JP		WOODBURY, Dixon M., et al., "Effects of Vagal Stimulation on Experimentally Induced Seizures in Rats," Epilepsia, 31(Suppl. 2), 1990, pp. S7-S19, Raven Press, Ltd., New York.
↓		YEH, Shing-Shing, et al., "Geriatric Cachexia: The Role of Cytokines ^{1,2} ," Am. J Clin. Nutr., Vol. 70, pp. 183-97, 1999.
↓		YOKOYAMA, T., et al., "Cellular Basis for the Negative Inotropic Effects of Tumor Necrosis Factor-α in the Adult Mammalian Heart," The Journal of Clinical Investigation, Vol. 92, pp. 2303-2312, Nov. 1993.

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JPO		YOKOYAMA, T., et al., "Tumor Necrosis Factor - α Provokes a Hypertrophic Growth Response in Adult Cardiac Myocytes," Circulation, Vol. 95, pp. 1247-1252, 1997.

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